

Date: Tuesday, 1/3/2006 4:20:31 PM  
 User: Kim Johnston

## Process Sheet

<b>Customer</b> : CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> : OPTIONAL GROUND HANDLING
<b>Job Number</b> : 25380	
<b>Estimate Number</b> : 10341	
<b>P.O. Number</b> : N/A	<b>Part Number</b> : DSI 9213011
<b>This Issue</b> : 1/3/2006 <b>S.O. No.</b> : N/A	<b>Drawing Number</b> : DSI 9213 REV A
<b>Prsht Rev.</b> : NC	<b>Project Number</b> : N/A
<b>First Issue</b> : N/A <b>Type</b> : LANDING GEAR	<b>Drawing Revision</b> : A
<b>Previous Run</b> : N/A	<b>Material</b> : N/A
<b>Written By</b> : <u>See comment below</u>	<b>Due Date</b> : 1/10/2006 <b>Qty:</b> 2 <b>Um:</b> Each
<b>Checked &amp; Approved By</b> : <u>See comment below</u>	
<b>Comment</b> : Est Rev:A 05.06.30 New issue KJ/JLM	

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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**Comment:** DOCUMENT CONTROL  
 Photocopy bluefile and create labels per PPP DSI 9213-011CHG001

DA 06/01/09 (2)

2.0	D3046041	Lug Bracket
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**Comment:** Qty.: 2.0000 Each(s)/Unit Total : 4.0000 Each(s)  
 Pick: Packing Kit

Qty Part Number	Description	Batch
2 D3046-041	Lug Bracket	B25383

10 6/01/10 (2)

3.0	QC4	INSPECT 100% KITS FOR COMPLETENESS
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**Comment:** INSPECT 100% KITS FOR COMPLETENESS

C206/01/10 2

4.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1  
 Identify and pack for shipping as per PPP DSI 9213-011  
 Location: \_\_\_\_\_

REV A 10 6/01/10 2

5.0	DC	DOCUMENT CONTROL
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**Comment:** DOCUMENT CONTROL  
 Inspection Level 21

(2) 06/01/10 (2)

Job Completion



U 06/01/10 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN RF	DRAWN BY RF	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. DSI 9213	REV. A SHEET 1 OF 1
DATE 01 08.24		TITLE OPTIONAL GROUND HANDLING	SCALE NTS
A	01.08.24	NEW ISSUE	

## DART SERVICE INSTRUCTION

TO AMEND ICA-D058-672 REV. 0  
IIN-D058-672 REV. B

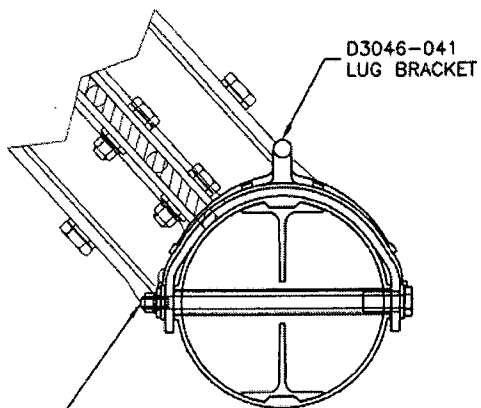
REF. US FAA STC: SR00912SE

Qty	Part Number	Description
-011		
X	DSI 9213-011	OPTIONAL GROUND HANDLING KIT
2	D3046-041	LUG BRACKET

FOR COMPATIBILITY WITH REGULAR OH-58 GROUND HANDLING WHEELS  
D2659 BRACKETS MAY BE REPLACED WITH D3046-041 BRACKETS AS SHOWN:

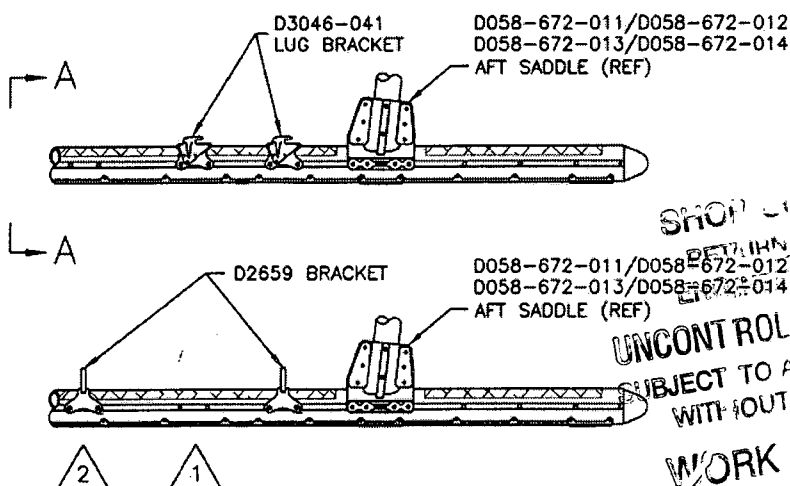
- 1) REMOVE EXISTING D2659 BRACKETS (IF INSTALLED)
- 2) MOVE D2651 PLUGS FROM LOCATION 1) TO LOCATION 2)
- 3) INSTALL D3046-041 BRACKETS USING EXISTING  
HARDWARE AS SHOWN.
- 4) WEIGHT & BALANCE INCREASES AS FOLLOWS:

LONGITUDINAL			LATERAL	
Weight	Arm	Moment	Arm	Moment
0.5 lb	119.7 in	59.9 in lb	+/-42.0 in	+/-21.0 in lb
0.23 kg	3.05 m	0.70 m kg	+/-1.07 m	+/-0.25 m kg



VIEW A-A

AN3-41A BOLT (1)  
D2652 BUSHING (2)  
AN960JD10 WASHER (1)  
MS21042L3 NUT (1)  
(REF. 4 PLACES PER SKIDTUBE)



SHOWN  
D058-672-011/D058-672-012  
D058-672-013/D058-672-014  
AFT SADDLE (REF)  
UNCONTROLLED  
SUBJECT TO A  
WITHOUT  
WORK  
NO. 25380

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